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TITLE: PATTERN INSPECTING INSTRUMENT

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INVENTOR-INFORMATION:

NAME

IWATA, SATOSHI ANDO, MORITOSHI

ASSIGNEE-INFORMATION:

NAME COUNTRY FUJITSU LTD N/A

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## ABSTRACT:

PURPOSE: To softly adapt the titled device to a pattern having many kinds of

line widths by determining an optimum resolution by detecting the line width of

a wiring pattern while making a resolution variable, and detecting a defect of

a measured value corresponding to said resolution.

CONSTITUTION: The titled device is provided with measuring means 10&sim; 12

for executing a measuring operation in each radial direction by making a

resolution variable, and a line width deciding means 13 for detecting the line

width of a wiring pattern of every resolution obtained by said means, determining an optimum resolution and outputting the corresponding measured